

Increase in Food Intake (kcal/day)

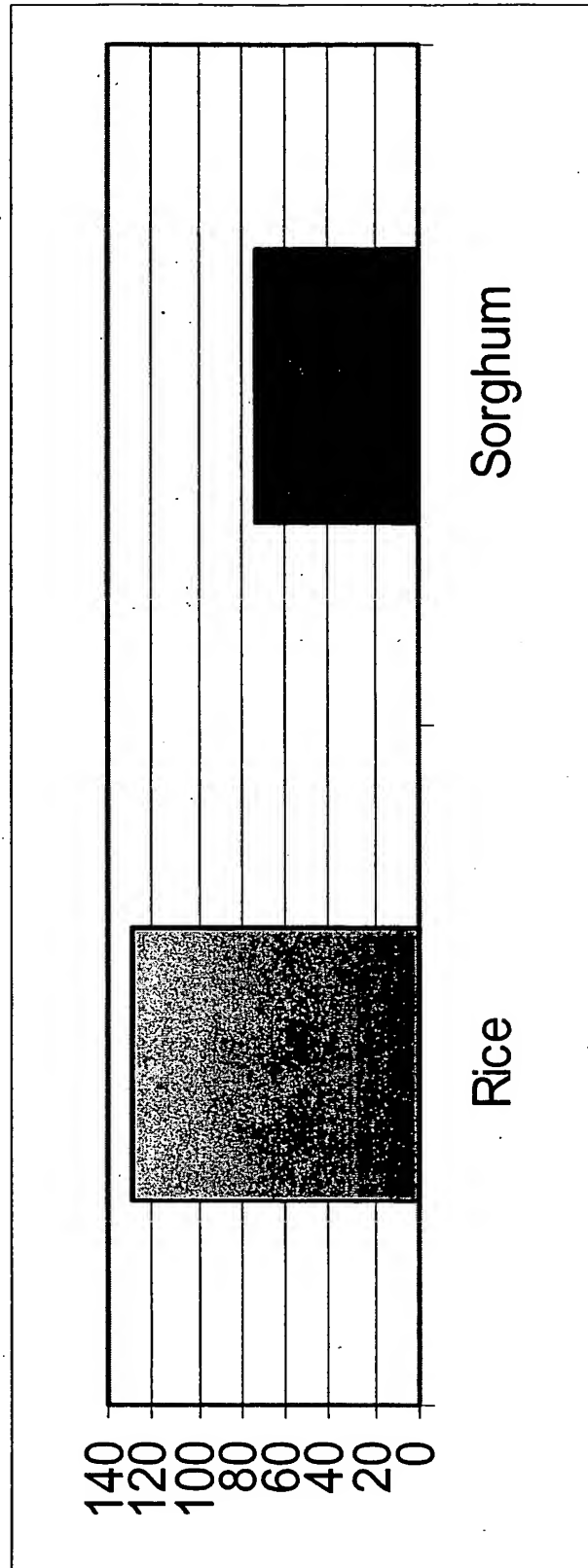


Fig. 1

Weight Gain (g)

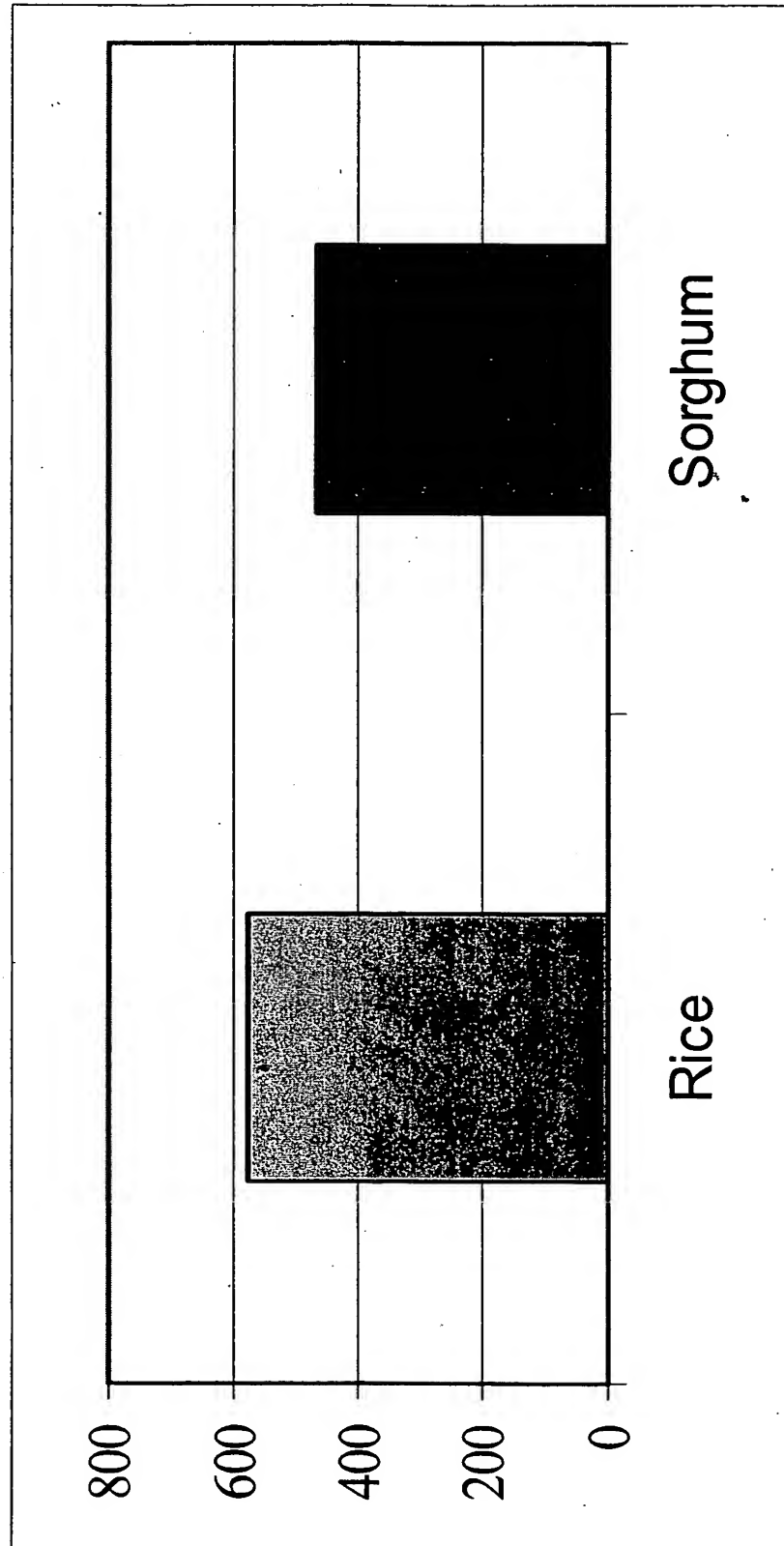


Fig. 2

Meal Response Test – Rice

GLUCOSE

Gregory Dean Sunvold
Use of Carbohydrate Source To Limit
Weight Gain In Cats

P140

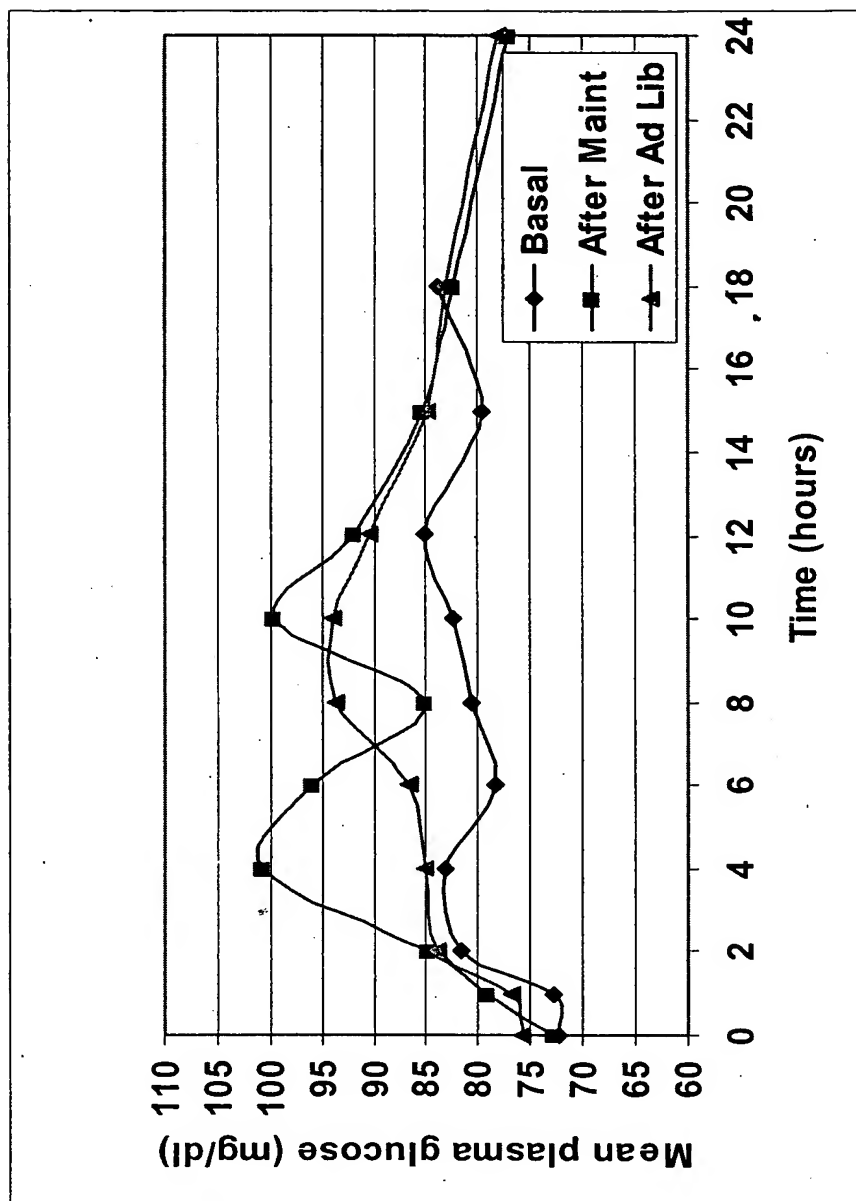


Fig. 3

Meal Response Test – Rice

INSULIN

Gregory Dean Sunvold
Use of Carbohydrate Source To Limit
Weight Gain In Cats

P140

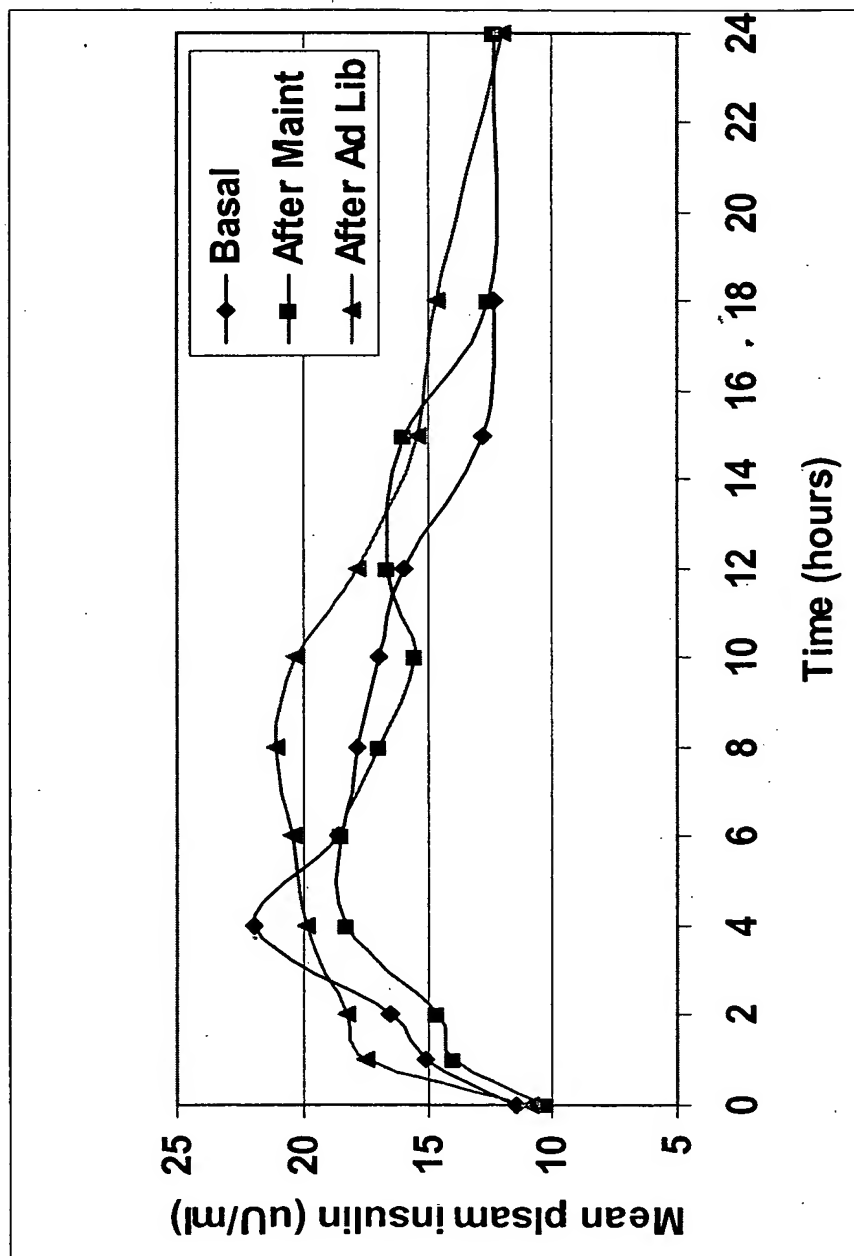


Fig. 4

Meal Response Test – Sorghum

GLUCOSE

Gregory Dean Sunvold
Use of Carbohydrate Source To Limit
Weight Gain In Cats

P140

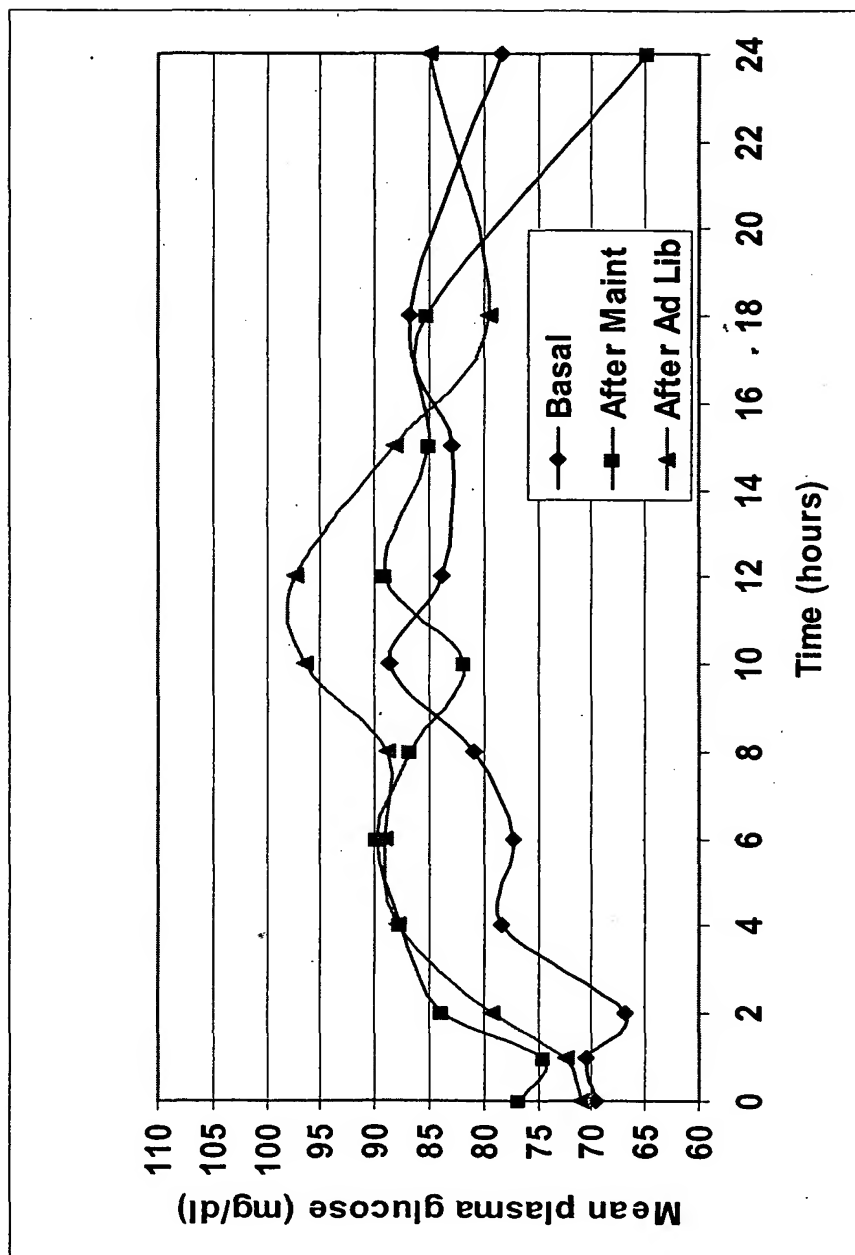


Fig. 5

Meal Response Test – Sorghum

INSULIN

Gregory Dean Sunvold
Use of Carbohydrate Source To Limit
Weight Gain In Cats

P140

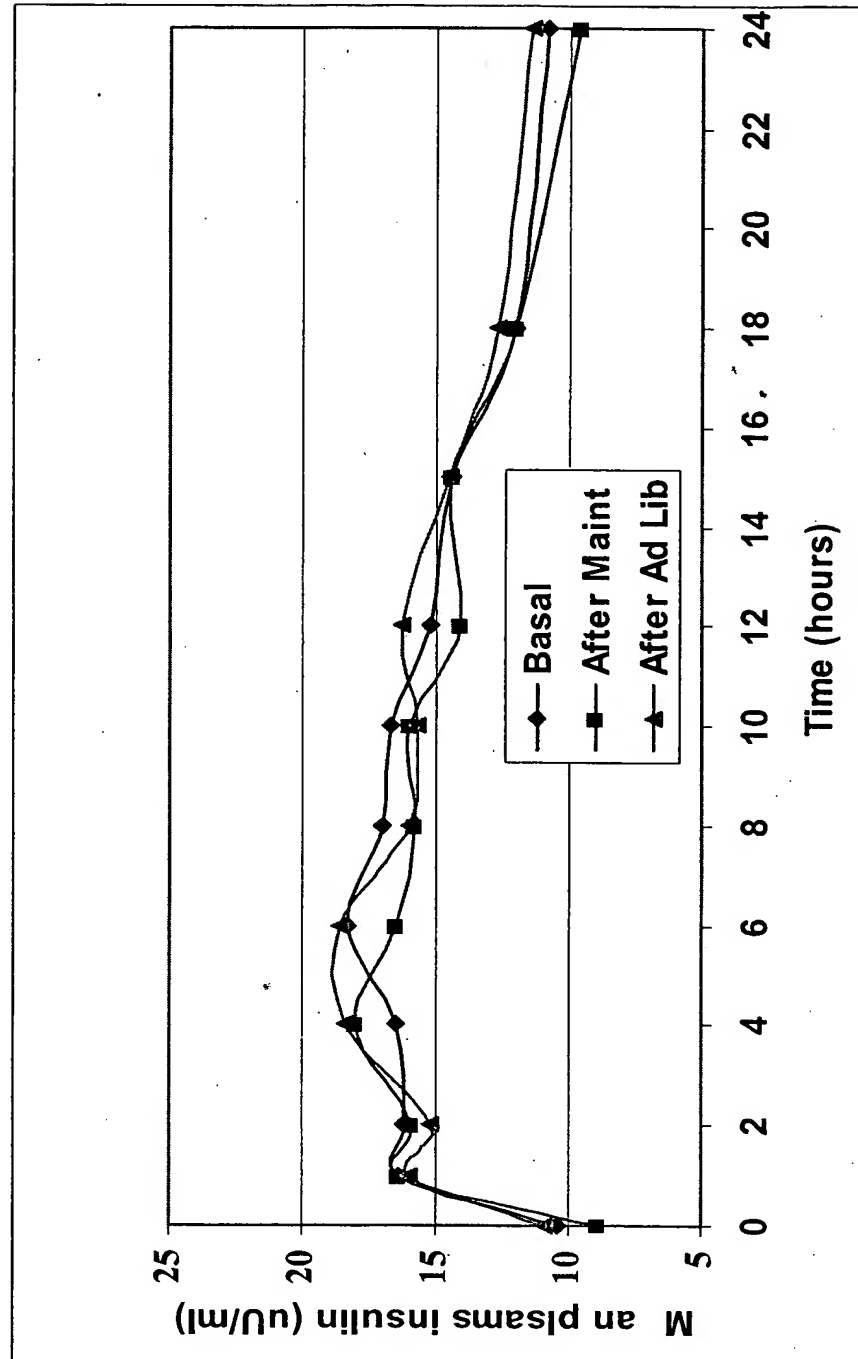


Fig. 6

Meal Response Test

Average Plasma Glucose

Gregory Dean Sunvold P140
Use of Carbohydrate Source To Limit
Weight Gain In Cats

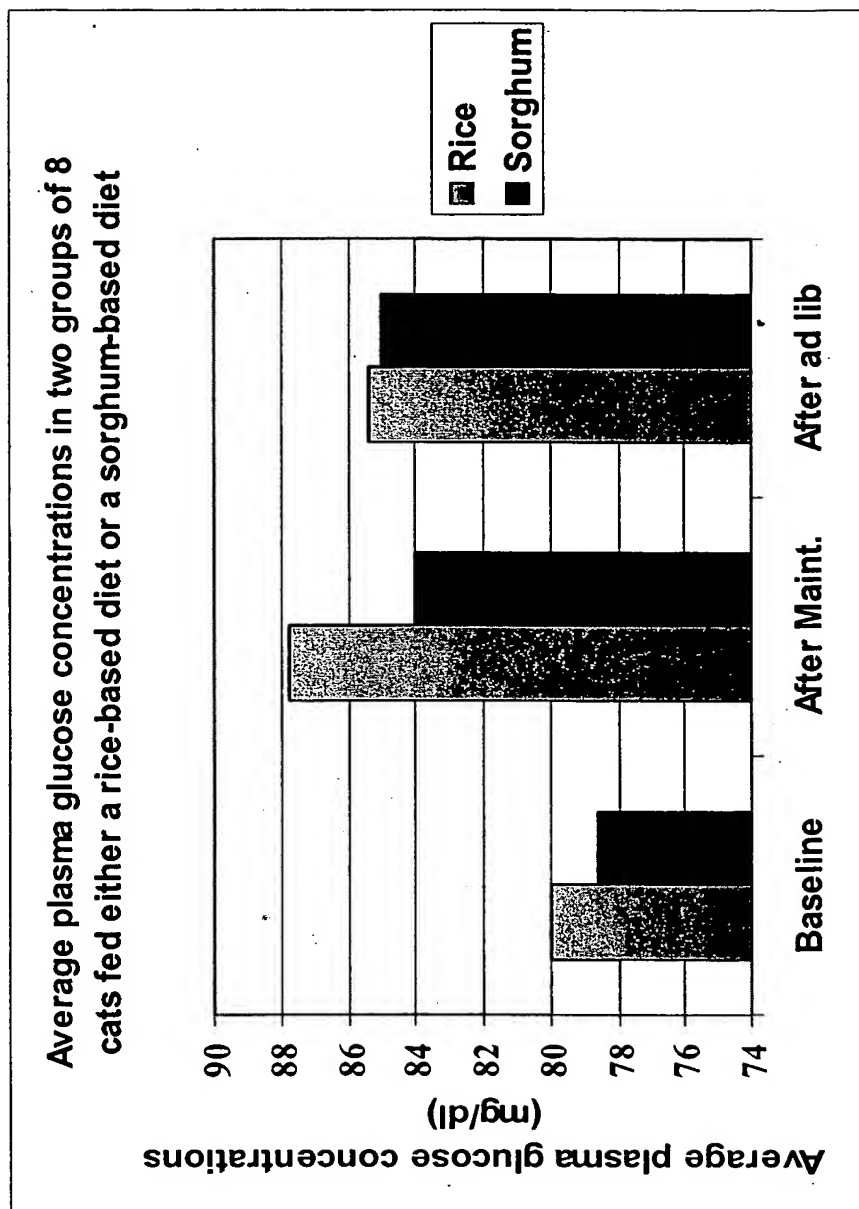


Fig. 7

Meal Response Test

Average Plasma Insulin

Gregory Dean Sunvold
Use of Carbohydrate Source To Limit
Weight Gain In Cats

P140

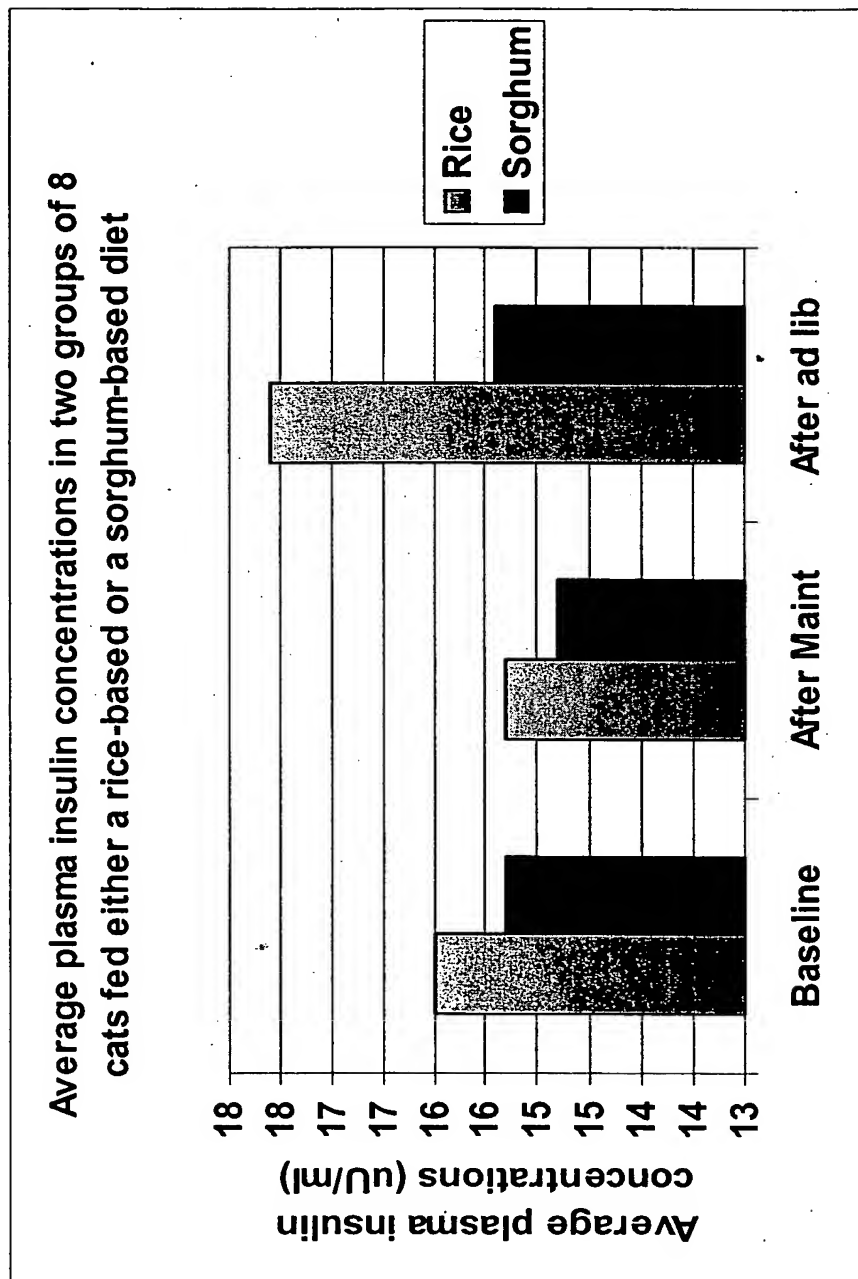


Fig. 8

Incremental Peak Glucose (mg/dl)

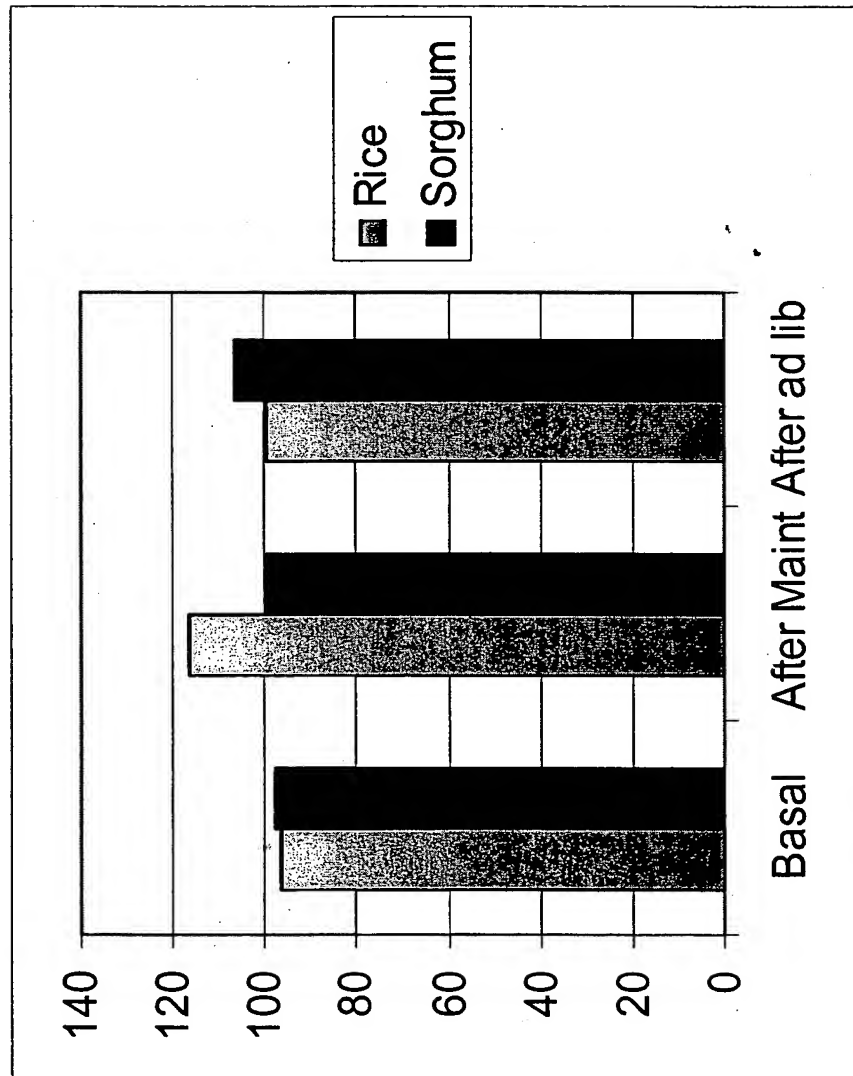


Fig. 9

Incremental Peak Insulin ($\mu\text{U}/\text{ml}$)

Gregory Dean Sunvold
Use of Carbohydrate Source To Limit
Weight Gain In Cats

P140

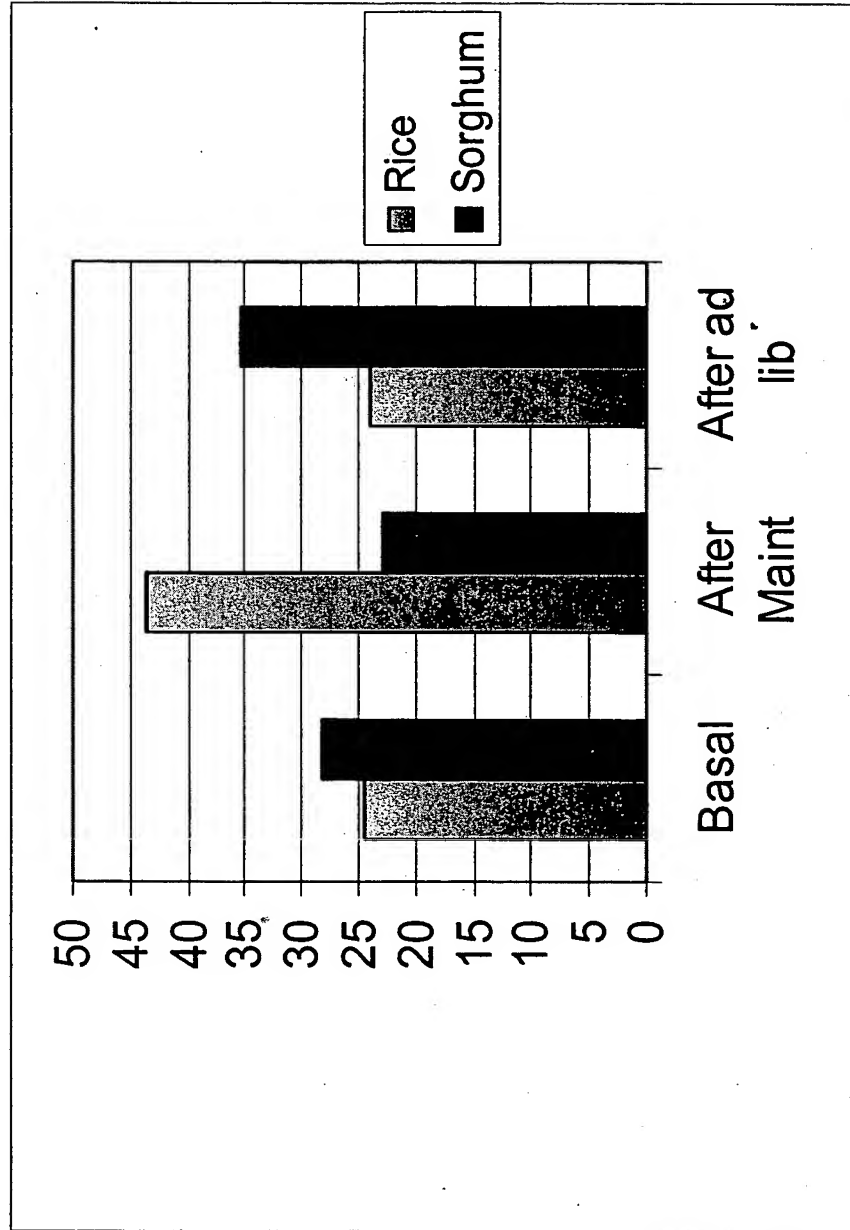


Fig. 10